

**Flood Control Project Maintenance
Levee Inspections**

2019 Channel Summary Report

Overall Unit and Item Ratings

Fairfield Suisun Sewer District

Laurel Creek

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	M
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

Ledgewood Creek

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

McCoy Creek

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	M
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

Union Avenue Diversion

Overall Unit Rating	Rated Item	Item Rating
A	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments & Other Structural Appurtenances	A
	Encroachments	A

Flood Control Project Maintenance**Unit Cover Sheet****2019 Channel Inspection Results****Fairfield Suisun Sewer District**

Channel
Laurel Creek

Channel Rating	A
Date of Inspection	8/16/2019
DWR Inspector	Zach Jojola
Accompanied By	

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Cement Hill Rd / Up

Rating **	A	Issue No.	1	GPS Lat/Long
Issue Type +	Ma	Location *		38.279793 °
Category	Rivers, Channels & Designated Flood			-122.018267 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_1			

Action/Comments

Inspector Comments: Minimal scattered vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_15_1_20190819_00103.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	2	GPS Lat/Long
Issue Type +	Ma	Location *		38.279936 °
Category	Rivers, Channels & Designated Flood			-122.018353 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_2			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	3	GPS Lat/Long
Issue Type +	Ma	Location *		38.279937 °
Category	Rivers, Channels & Designated Flood			-122.018353 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_3			

Action/Comments

Inspector Comments: No erosion encroaching into the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Cement Hill Rd / Up (cont)

Rating **	A	Issue No.	4	GPS Lat/Long
Issue Type +	Ma	Location *		38.279936 °
Category	Rivers, Channels & Designated Flood			-122.018354 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_4			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

Photo 1 of 1 : CH_2019_NA0035_15_4_20190801_00006.jpg



View of revetment on right bank, looking upstream. Summer 2017.

Rating **	A	Issue No.	5	GPS Lat/Long
Issue Type +	Ma	Location *		38.279793 °
Category	Rivers, Channels & Designated Flood			-122.018267 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_5			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Rating **	A	Issue No.	92	GPS Lat/Long
Issue Type +	Ma	Location *		38.279793 °
Category	Rivers, Channels & Designated Flood			-122.018267 °
Item	Concrete Surfaces			
DWR ID	DWR_NA0035_15_c_2017_92			

Action/Comments

Inspector Comments: Concrete surface appears to be in good condition with no visible deficiencies.

Photo 1 of 1 : CH_2019_NA0035_15_92_20190801_00084.jpg



View of concrete surface, looking downstream at Cement Hill Road bridge. Summer 2017.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Cement Hill Rd / Up (cont)

Rating **	A	Issue No.	91	GPS Lat/Long
Issue Type +	Ma	Location *		38.279793 °
Category	Rivers, Channels & Designated Flood			-122.018267 °
Item	Gates			
DWR ID	DWR_NA0035_15_c_2016_91			

Action/Comments

Inspector Comments: Minimal debris is present, however nothing appears to obstruct the function of the gate.

Photo 1 of 1 : CH_2019_NA0035_15_91_20190801_00082.jpg



View of the gate located on the upstream side on the left bank of the channel. Summer 2018.

Check Point / View

Cement Hill Rd / Down

Rating **	M	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		38.279937 °
Category	Rivers, Channels & Designated Flood			-122.018353 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_6			

Action/Comments

Inspector Comments: Vegetation should be cleared from the channel.

Photo 1 of 1 : CH_2019_NA0035_15_6_20190819_00102.jpg



View of the channel looking downstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Cement Hill Rd / Down (cont)				
Rating **	A	Issue No.	7	GPS Lat/Long
Issue Type +	Ma	Location *		38.279937 °
Category	Rivers, Channels & Designated Flood			-122.018353 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_7			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	8	GPS Lat/Long
Issue Type +	Ma	Location *		38.279937 °
Category	Rivers, Channels & Designated Flood			-122.018353 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_8			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	9	GPS Lat/Long
Issue Type +	Ma	Location *		38.279937 °
Category	Rivers, Channels & Designated Flood			-122.018354 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_9			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

Photo 1 of 1 : CH_2019_NA0035_15_9_20190801_00012.jpg



View of revetment on the right bank looking downstream towards Pilot Channel. Summer 2017.

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Cement Hill Rd / Down (cont)				
Rating **	A	Issue No.	10	GPS Lat/Long
Issue Type +	Ma	Location *		38.279793 °
Category	Rivers, Channels & Designated Flood			-122.018267 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_10			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

Rating **	A	Issue No.	93	GPS Lat/Long
Issue Type +	Ma	Location *		38.279793 °
Category	Rivers, Channels & Designated Flood			-122.018267 °
Item	Concrete Surfaces			
DWR ID	DWR_NA0035_15_c_2017_93			
Action/Comments				
Inspector Comments: Concrete surface appears to be in good condition with no visible deficiencies. Recommend removing vegetation.				

Photo 1 of 1 : CH_2019_NA0035_15_93_20190801_00086.jpg



View of concrete surface looking upstream towards Cement Hill bridge. Summer 2017.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Air Base Parkway / Up

Rating **	A	Issue No.	11	GPS Lat/Long
Issue Type +	Ma	Location *		38.272625 °
Category	Rivers, Channels & Designated Flood			-122.015993 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_11			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_15_11_20190819_00101.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		38.272632 °
Category	Rivers, Channels & Designated Flood			-122.016113 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_12			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	13	GPS Lat/Long
Issue Type +	Ma	Location *		38.272632 °
Category	Rivers, Channels & Designated Flood			-122.016113 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_13			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Air Base Parkway / Up (cont)

Rating **	A	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		38.272632 °
Category	Rivers, Channels & Designated Flood			-122.016112 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_14			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

Photo 1 of 1 : CH_2019_NA0035_15_14_20190801_00017.jpg



View of revetment on left bank, looking upstream. Summer 2017.

Rating **	A	Issue No.	15	GPS Lat/Long
Issue Type +	Ma	Location *		38.272625 °
Category	Rivers, Channels & Designated Flood			-122.015993 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_15			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Air Base Parkway / Down

Rating **	A	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		38.272633 °
Category	Rivers, Channels & Designated Flood			-122.016110 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_16			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_15_16_20190819_00100.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		38.272631 °
Category	Rivers, Channels & Designated Flood			-122.016111 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_17			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		38.272632 °
Category	Rivers, Channels & Designated Flood			-122.016109 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_18			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Air Base Parkway / Down (cont)

Rating **	A	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		38.272631 °
Category	Rivers, Channels & Designated Flood			-122.016109 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_19			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		38.272625 °
Category	Rivers, Channels & Designated Flood			-122.015993 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_20			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Meadowlark Dr / Up

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		38.268244 °
Category	Rivers, Channels & Designated Flood			-122.017216 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_21			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_15_21_20190819_00099.jpg



View of the channel looking upstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Meadowlark Dr / Up (cont)

Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		38.268244 °
Category	Rivers, Channels & Designated Flood			-122.017216 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_22			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		38.268245 °
Category	Rivers, Channels & Designated Flood			-122.017216 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_23			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		38.268245 °
Category	Rivers, Channels & Designated Flood			-122.017216 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_24			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Meadowlark Dr / Up (cont)

Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		38.268240 °
Category	Rivers, Channels & Designated Flood			-122.017115 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_25			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Meadowlark Dr / Down

Rating **	A	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		38.268245 °
Category	Rivers, Channels & Designated Flood			-122.017216 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_26			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_15_26_20190819_00098.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	27	GPS Lat/Long
Issue Type +	Ma	Location *		38.268245 °
Category	Rivers, Channels & Designated Flood			-122.017216 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_27			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Meadowlark Dr / Down (cont)

Rating **	A	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		38.268245 °
Category	Rivers, Channels & Designated Flood			-122.017216 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_28			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	29	GPS Lat/Long
Issue Type +	Ma	Location *		38.268245 °
Category	Rivers, Channels & Designated Flood			-122.017216 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_29			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

Rating **	A	Issue No.	30	GPS Lat/Long
Issue Type +	Ma	Location *		38.268240 °
Category	Rivers, Channels & Designated Flood			-122.017115 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_30			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

East Tabor Ave / Up

Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		38.265401 °
Category	Rivers, Channels & Designated Flood			-122.018316 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_31			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_15_31_20190819_00097.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		38.265401 °
Category	Rivers, Channels & Designated Flood			-122.018316 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_32			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		38.265401 °
Category	Rivers, Channels & Designated Flood			-122.018316 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_33			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

East Tabor Ave / Up (cont)

Rating **	A	Issue No.	34	GPS Lat/Long
Issue Type +	Ma	Location *		38.265401 °
Category	Rivers, Channels & Designated Flood			-122.018316 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_34			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		38.265262 °
Category	Rivers, Channels & Designated Flood			-122.018443 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_35			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

East Tabor Ave / Down

Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		38.265401 °
Category	Rivers, Channels & Designated Flood			-122.018316 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_36			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_15_36_20190819_00096.jpg



View of the channel facing downstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

East Tabor Ave / Down (cont)

Rating **	A	Issue No.	37	GPS Lat/Long
Issue Type +	Ma	Location *		38.265401 °
Category	Rivers, Channels & Designated Flood			-122.018316 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_37			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	38	GPS Lat/Long
Issue Type +	Ma	Location *		38.265401 °
Category	Rivers, Channels & Designated Flood			-122.018316 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_38			

Action/Comments

Inspector Comments: No erosion encroaching into the channel.

No Photos

Rating **	A	Issue No.	39	GPS Lat/Long
Issue Type +	Ma	Location *		38.265401 °
Category	Rivers, Channels & Designated Flood			-122.018316 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_39			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

Photo 1 of 1 : CH_2019_NA0035_15_39_20190801_00038.jpg



View of revetment on left bank, looking downstream. Summer 2017.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

East Tabor Ave / Down (cont)

Rating **	A	Issue No.	40	GPS Lat/Long
Issue Type +	Ma	Location *		38.265262 °
Category	Rivers, Channels & Designated Flood			-122.018443 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_40			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Matthew Rd / Up

Rating **	A	Issue No.	41	GPS Lat/Long
Issue Type +	Ma	Location *		38.259229 °
Category	Rivers, Channels & Designated Flood			-122.017713 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_41			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_15_41_20190819_00095.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	42	GPS Lat/Long
Issue Type +	Ma	Location *		38.259272 °
Category	Rivers, Channels & Designated Flood			-122.017533 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_42			

Action/Comments

Inspector Comments: Some shoaling or sedimentation present. The flow is not impeded.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Matthew Rd / Up (cont)

Rating **	A	Issue No.	43	GPS Lat/Long
Issue Type +	Ma	Location *		38.259230 °
Category	Rivers, Channels & Designated Flood			-122.017714 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_43			

Action/Comments

Inspector Comments: Minimal erosion along channel banks that does not appear to be an issue at this time. Recommend monitoring.

Photo 1 of 1 : CH_2019_NA0035_15_43_20190801_00043.jpg



View of minor erosion on left bank looking upstream. Summer 2017.

Rating **	A	Issue No.	44	GPS Lat/Long
Issue Type +	Ma	Location *		38.259230 °
Category	Rivers, Channels & Designated Flood			-122.017714 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_44			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	45	GPS Lat/Long
Issue Type +	Ma	Location *		38.259272 °
Category	Rivers, Channels & Designated Flood			-122.017533 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_45			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the easement.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Matthew Rd / Down

Rating **	A	Issue No.	46	GPS Lat/Long
Issue Type +	Ma	Location *		38.259272 °
Category	Rivers, Channels & Designated Flood			-122.017533 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_46			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_15_46_20190819_00094.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	47	GPS Lat/Long
Issue Type +	Ma	Location *		38.259230 °
Category	Rivers, Channels & Designated Flood			-122.017713 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_47			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	48	GPS Lat/Long
Issue Type +	Ma	Location *		38.259230 °
Category	Rivers, Channels & Designated Flood			-122.017713 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_48			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Matthew Rd / Down (cont)

Rating **	A	Issue No.	49	GPS Lat/Long
Issue Type +	Ma	Location *		38.259230 °
Category	Rivers, Channels & Designated Flood			-122.017714 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_49			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

Photo 1 of 1 : CH_2019_NA0035_15_49_20190801_00048.jpg



View of revetment on right bank, looking downstream. Summer 2017.

Rating **	A	Issue No.	50	GPS Lat/Long
Issue Type +	Ma	Location *		38.259272 °
Category	Rivers, Channels & Designated Flood			-122.017533 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_50			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Railroad Ave / Down

Rating **	A	Issue No.	56	GPS Lat/Long
Issue Type +	Ma	Location *		38.257784 °
Category	Rivers, Channels & Designated Flood			-122.017733 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_56			
Action/Comments				
Inspector Comments: Minimal scattered obstruction or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_15_56_20190819_00093.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	57	GPS Lat/Long
Issue Type +	Ma	Location *		38.257784 °
Category	Rivers, Channels & Designated Flood			-122.017734 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_57			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	58	GPS Lat/Long
Issue Type +	Ma	Location *		38.257784 °
Category	Rivers, Channels & Designated Flood			-122.017734 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_58			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Railroad Ave / Down (cont)

Rating **	A	Issue No.	59	GPS Lat/Long
Issue Type +	Ma	Location *		38.257785 °
Category	Rivers, Channels & Designated Flood			-122.017735 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_59			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	60	GPS Lat/Long
Issue Type +	Ma	Location *		38.257752 °
Category	Rivers, Channels & Designated Flood			-122.017769 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_60			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Sunset Ave / Up

Rating **	A	Issue No.	61	GPS Lat/Long
Issue Type +	Ma	Location *		38.253525 °
Category	Rivers, Channels & Designated Flood			-122.019984 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_61			

Action/Comments

Inspector Comments: Minimal scattered obstructions or vegetation. The flow is not impeded. This is an offshoot channel to Laurel Creek that is included within the Fairfield Streams O&M Manual.

Photo 1 of 1 : CH_2019_NA0035_15_61_20190819_00092.jpg



View of the channel looking upstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Sunset Ave / Up (cont)

Rating **	A	Issue No.	62	GPS Lat/Long
Issue Type +	Ma	Location *		38.253525 °
Category	Rivers, Channels & Designated Flood			-122.019984 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_62			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	63	GPS Lat/Long
Issue Type +	Ma	Location *		38.253525 °
Category	Rivers, Channels & Designated Flood			-122.019984 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_63			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	64	GPS Lat/Long
Issue Type +	Ma	Location *		38.253525 °
Category	Rivers, Channels & Designated Flood			-122.019984 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_64			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

Photo 1 of 1 : CH_2019_NA0035_15_64_20190801_00057.jpg



View of the revetment on the right bank, looking upstream. Summer 2018.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Sunset Ave / Up (cont)

Rating **	A	Issue No.	65	GPS Lat/Long
Issue Type +	Ma	Location *		38.253525 °
Category	Rivers, Channels & Designated Flood			-122.019984 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_65			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Sunset Ave / Down

Rating **	M	Issue No.	66	GPS Lat/Long
Issue Type +	Ma	Location *		38.253525 °
Category	Rivers, Channels & Designated Flood			-122.019984 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_66			

Action/Comments

Inspector Comments: Vegetation growth, bushes, and saplings block 25% of the channel. This is an offshoot channel to Laurel Creek that is included within the Fairfield Streams O&M Manual.

Photo 1 of 1 : CH_2019_NA0035_15_66_20190819_00091.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	67	GPS Lat/Long
Issue Type +	Ma	Location *		38.253525 °
Category	Rivers, Channels & Designated Flood			-122.019984 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_67			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Sunset Ave / Down (cont)

Rating **	A	Issue No.	68	GPS Lat/Long
Issue Type +	Ma	Location *		38.253525 °
Category	Rivers, Channels & Designated Flood			-122.019984 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_68			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	69	GPS Lat/Long
Issue Type +	Ma	Location *		38.253525 °
Category	Rivers, Channels & Designated Flood			-122.019984 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2017_69			
Action/Comments				
Inspector Comments: No riprap displacement or scouring activity.				

No Photos

Rating **	A	Issue No.	70	GPS Lat/Long
Issue Type +	Ma	Location *		38.253525 °
Category	Rivers, Channels & Designated Flood			-122.019984 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_70			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Blossom Rd / Up

Rating **	M	Issue No.	71	GPS Lat/Long
Issue Type +	Ma	Location *		38.253382 °
Category	Rivers, Channels & Designated Flood			-122.014862 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_71			
Action/Comments				
Inspector Comments: Vegetation growth, cat tails, bushes, or saplings block 25% of the channel.				

Photo 1 of 1 : CH_2019_NA0035_15_71_20190819_00090.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	72	GPS Lat/Long
Issue Type +	Ma	Location *		38.253382 °
Category	Rivers, Channels & Designated Flood			-122.014862 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_72			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	73	GPS Lat/Long
Issue Type +	Ma	Location *		38.253324 °
Category	Rivers, Channels & Designated Flood			-122.014816 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_73			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Blossom Rd / Up (cont)

Rating **	A	Issue No.	74	GPS Lat/Long
Issue Type +	Ma	Location *		38.253382 °
Category	Rivers, Channels & Designated Flood			-122.014862 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_74			
Action/Comments				

No Photos

Rating **	A	Issue No.	75	GPS Lat/Long
Issue Type +	Ma	Location *		38.253382 °
Category	Rivers, Channels & Designated Flood			-122.014862 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_75			
Action/Comments				

Inspector Comments: Trash, debris, excavations, structures, or other obstructions present, or inappropriate activities that will not inhibit project operations and maintenance or emergency operations were observed.

No Photos

Check Point / View

Blossom Rd / Down

Rating **	M	Issue No.	76	GPS Lat/Long
Issue Type +	Ma	Location *		38.253325 °
Category	Rivers, Channels & Designated Flood			-122.014818 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_76			
Action/Comments				

Inspector Comments: Clear tules and other woody vegetation from the channel.

Photo 1 of 1 : CH_2019_NA0035_15_76_20190819_00089.jpg



View of the channel looking downstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Blossom Rd / Down (cont)

Rating **	A	Issue No.	77	GPS Lat/Long
Issue Type +	Ma	Location *		38.253382 °
Category	Rivers, Channels & Designated Flood			-122.014862 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_77			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	78	GPS Lat/Long
Issue Type +	Ma	Location *		38.253324 °
Category	Rivers, Channels & Designated Flood			-122.014818 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_78			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	79	GPS Lat/Long
Issue Type +	Ma	Location *		38.253324 °
Category	Rivers, Channels & Designated Flood			-122.014818 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_79			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Blossom Rd / Down (cont)

Rating **	A	Issue No.	80	GPS Lat/Long
Issue Type +	Ma	Location *		38.253382 °
Category	Rivers, Channels & Designated Flood			-122.014862 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_80			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Worley Rd / Up

Rating **	A	Issue No.	81	GPS Lat/Long
Issue Type +	Ma	Location *		38.253311 °
Category	Rivers, Channels & Designated Flood			-122.009841 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_81			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_15_81_20190819_00088.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	82	GPS Lat/Long
Issue Type +	Ma	Location *		38.253248 °
Category	Rivers, Channels & Designated Flood			-122.009732 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_82			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Worley Rd / Up (cont)				
Rating **	A	Issue No.	83	GPS Lat/Long
Issue Type +	Ma	Location *		38.253311 °
Category	Rivers, Channels & Designated Flood			-122.009841 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_83			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	84	GPS Lat/Long
Issue Type +	Ma	Location *		38.253311 °
Category	Rivers, Channels & Designated Flood			-122.009841 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_84			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged.				

No Photos

Rating **	A	Issue No.	85	GPS Lat/Long
Issue Type +	Ma	Location *		38.253248 °
Category	Rivers, Channels & Designated Flood			-122.009732 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_85			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Worley Rd / Down

Rating **	M	Issue No.	86	GPS Lat/Long
Issue Type +	Ma	Location *		38.253248 °
Category	Rivers, Channels & Designated Flood			-122.009732 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_15_c_2012_86			
Action/Comments				
Inspector Comments: Vegetation growth (such as cat tails, bull rushes, bushes or saplings) or other obstructions block approximately 25% of the channel.				

Photo 1 of 1 : CH_2019_NA0035_15_86_20190819_00087.jpg



View of channel looking downstream. Summer 2019.

Rating **	A	Issue No.	87	GPS Lat/Long
Issue Type +	Ma	Location *		38.253248 °
Category	Rivers, Channels & Designated Flood			-122.009732 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_15_c_2012_87			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	88	GPS Lat/Long
Issue Type +	Ma	Location *		38.253311 °
Category	Rivers, Channels & Designated Flood			-122.009841 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_15_c_2012_88			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Laurel Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Worley Rd / Down (cont)				
Rating **	A	Issue No.	89	GPS Lat/Long
Issue Type +	Ma	Location *		38.253311 °
Category	Rivers, Channels & Designated Flood			-122.009841 °
Item	Revetments			
DWR ID	DWR_NA0035_15_c_2012_89			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged.				

No Photos

Rating **	A	Issue No.	90	GPS Lat/Long
Issue Type +	Ma	Location *		38.253248 °
Category	Rivers, Channels & Designated Flood			-122.009732 °
Item	Encroachments			
DWR ID	DWR_NA0035_15_c_2012_90			
Action/Comments				
Inspector Comments: No trash or obstructions were present within the project easement area.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance**Unit Cover Sheet****2019 Channel Inspection Results****Fairfield Suisun Sewer District**

Channel
Ledgewood Creek

Channel Rating	A
Date of Inspection	8/16/2019
DWR Inspector	Zach Jojola
Accompanied By	

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Astoria Drive / Up

Rating **	A	Issue No.	1	GPS Lat/Long
Issue Type +	Ma	Location *		38.256296 °
Category	Rivers, Channels & Designated Flood			-122.073705 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_1			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_17_1_20190819_00072.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	2	GPS Lat/Long
Issue Type +	Ma	Location *		38.256296 °
Category	Rivers, Channels & Designated Flood			-122.073705 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_2			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	3	GPS Lat/Long
Issue Type +	Ma	Location *		38.256296 °
Category	Rivers, Channels & Designated Flood			-122.073705 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_3			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Astoria Drive / Up (cont)

Rating **	A	Issue No.	4	GPS Lat/Long
Issue Type +	Ma	Location *		38.256296 °
Category	Rivers, Channels & Designated Flood			-122.073705 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_4			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	5	GPS Lat/Long
Issue Type +	Ma	Location *		38.256296 °
Category	Rivers, Channels & Designated Flood			-122.073705 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_5			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Astoria Drive / Down

Rating **	M	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		38.256296 °
Category	Rivers, Channels & Designated Flood			-122.073705 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_6			

Action/Comments

Inspector Comments: Blackberry bushes should be cleared out.

Photo 1 of 1 : CH_2019_NA0035_17_6_20190819_00073.jpg



View of the channel looking downstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Astoria Drive / Down (cont)

Rating **	A	Issue No.	7	GPS Lat/Long
Issue Type +	Ma	Location *		38.256296 °
Category	Rivers, Channels & Designated Flood			-122.073705 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_7			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	8	GPS Lat/Long
Issue Type +	Ma	Location *		38.256296 °
Category	Rivers, Channels & Designated Flood			-122.073705 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_8			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	9	GPS Lat/Long
Issue Type +	Ma	Location *		38.256296 °
Category	Rivers, Channels & Designated Flood			-122.073705 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_9			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Astoria Drive / Down (cont)				
Rating **	A	Issue No.	10	GPS Lat/Long
Issue Type +	Ma	Location *		38.256296 °
Category	Rivers, Channels & Designated Flood			-122.073705 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_10			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

Check Point / View				
Springfield Dr. / Up				
Rating **	A	Issue No.	11	GPS Lat/Long
Issue Type +	Ma	Location *		38.254594 °
Category	Rivers, Channels & Designated Flood			-122.073608 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_11			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_17_11_20190819_00074.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		38.254595 °
Category	Rivers, Channels & Designated Flood			-122.073611 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_12			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Springfield Dr. / Up (cont)

Rating **	A	Issue No.	13	GPS Lat/Long
Issue Type +	Ma	Location *		38.254595 °
Category	Rivers, Channels & Designated Flood			-122.073610 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_13			

Action/Comments

Inspector Comments: No erosion encroaching into the channel.

No Photos

Rating **	A	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		38.254582 °
Category	Rivers, Channels & Designated Flood			-122.073597 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_14			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	15	GPS Lat/Long
Issue Type +	Ma	Location *		38.254582 °
Category	Rivers, Channels & Designated Flood			-122.073597 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_15			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Springfield Dr. / Down

Rating **	A	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		38.254594 °
Category	Rivers, Channels & Designated Flood			-122.073608 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_16			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_17_16_20190819_00075.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		38.254594 °
Category	Rivers, Channels & Designated Flood			-122.073610 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_17			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		38.254594 °
Category	Rivers, Channels & Designated Flood			-122.073610 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_18			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Springfield Dr. / Down (cont)

Rating **	A	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		38.254582 °
Category	Rivers, Channels & Designated Flood			-122.073597 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_19			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		38.254582 °
Category	Rivers, Channels & Designated Flood			-122.073597 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_20			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Rockville Road / Up

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		38.249841 °
Category	Rivers, Channels & Designated Flood			-122.072646 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_21			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_17_21_20190819_00076.jpg



View of the channel looking upstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Rockville Road / Up (cont)

Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		38.249841 °
Category	Rivers, Channels & Designated Flood			-122.072646 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_22			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		38.249841 °
Category	Rivers, Channels & Designated Flood			-122.072646 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_23			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	N	Issue No.	83	GPS Lat/Long
Issue Type +	Ma	Location *		38.249841 °
Category	Rivers, Channels & Designated Flood			-122.072650 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2016_83			
Action/Comments				
Inspector Comments: There is no revetment at this location and is not needed.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Rockville Road / Up (cont)

Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		38.249960 °
Category	Rivers, Channels & Designated Flood			-122.072670 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_25			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Rating **	M	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		38.249960 °
Category	Rivers, Channels & Designated Flood			-122.072670 °
Item	Gates			
DWR ID	DWR_NA0035_17_c_2012_24			

Action/Comments

Inspector Comments: Flap gate on nearby drainage pipe is broken and should be repaired, but does not have an affect on the capacity of the channel.

Photo 1 of 2 : CH_2019_NA0035_17_24_20190819_00077.jpg



View of the flapgate located on the upstream side of Rockville Road. Summer 2019.

Rating **	M	Issue No.	24 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		38.249960 °
Category	Rivers, Channels & Designated Flood			-122.072670 °
Item	Gates			
DWR ID	DWR_NA0035_17_c_2012_24			

Photo 2 of 2 : CH_2019_NA0035_17_24_20190801_00022.jpg



View of the flap gate located on the upstream side of Rockville Rd. Summer 2016.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Rockville Road / Down

Rating **	A	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		38.249840 °
Category	Rivers, Channels & Designated Flood			-122.072644 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_26			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_17_26_20190819_00078.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	27	GPS Lat/Long
Issue Type +	Ma	Location *		38.249840 °
Category	Rivers, Channels & Designated Flood			-122.072645 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_27			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		38.249841 °
Category	Rivers, Channels & Designated Flood			-122.072645 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_28			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Rockville Road / Down (cont)

Rating **	N	Issue No.	29	GPS Lat/Long
Issue Type +	Ma	Location *		38.249841 °
Category	Rivers, Channels & Designated Flood			-122.072645 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_29			

Action/Comments

Inspector Comments: This item does not apply to this inspection.

No Photos

Rating **	A	Issue No.	30	GPS Lat/Long
Issue Type +	Ma	Location *		38.249960 °
Category	Rivers, Channels & Designated Flood			-122.072670 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_30			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Auto Mall Parkway / Up

Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		38.247663 °
Category	Rivers, Channels & Designated Flood			-122.071997 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_31			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_17_31_20190819_00079.jpg



View of the channel looking upstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Auto Mall Parkway / Up (cont)				
Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		38.247663 °
Category	Rivers, Channels & Designated Flood			-122.072105 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_32			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

No Photos

Rating **	A	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		38.247663 °
Category	Rivers, Channels & Designated Flood			-122.072105 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_33			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	N	Issue No.	34	GPS Lat/Long
Issue Type +	Ma	Location *		38.247663 °
Category	Rivers, Channels & Designated Flood			-122.072105 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_34			
Action/Comments				
Inspector Comments: This item does not apply to this inspection.				

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Auto Mall Parkway / Up (cont)				
Rating **	A	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		38.247722 °
Category	Rivers, Channels & Designated Flood			-122.072105 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_35			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

Check Point / View				
Auto Mall Parkway / Down				
Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		38.247722 °
Category	Rivers, Channels & Designated Flood			-122.072105 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_36			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_17_36_20190819_00080.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	37	GPS Lat/Long
Issue Type +	Ma	Location *		38.247663 °
Category	Rivers, Channels & Designated Flood			-122.072105 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_37			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Auto Mall Parkway / Down (cont)

Rating **	A	Issue No.	38	GPS Lat/Long
Issue Type +	Ma	Location *		38.247663 °
Category	Rivers, Channels & Designated Flood			-122.072105 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_38			

Action/Comments

Inspector Comments: No erosion encroachment into the channel.

No Photos

Rating **	N	Issue No.	39	GPS Lat/Long
Issue Type +	Ma	Location *		38.247663 °
Category	Rivers, Channels & Designated Flood			-122.072105 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_39			

Action/Comments

Inspector Comments: This item does not apply to this inspection.

No Photos

Rating **	A	Issue No.	40	GPS Lat/Long
Issue Type +	Ma	Location *		38.247722 °
Category	Rivers, Channels & Designated Flood			-122.072105 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_40			

Action/Comments

Inspector Comments: Minimal trash visible, but it will not inhibit channel capacity. No debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Auto Mall Parkway / Down (cont)

Rating **	A	Issue No.	82	GPS Lat/Long
Issue Type +	Ma	Location *		38.247722 °
Category	Rivers, Channels & Designated Flood			-122.072105 °
Item	Gates			
DWR ID	DWR_NA0035_17_c_2015_82			

Action/Comments

Inspector Comments: Gates open and close easily with minimal leakage. Gates show no corrosion damage and have been maintained.

Photo 1 of 1 : CH_2019_NA0035_17_82_20190819_00081.jpg



View of the gate on the downstream side of the channel from Auto Mall Pkwy. Summer 2019.

Check Point / View

Woolner Avenue / Up

Rating **	A	Issue No.	41	GPS Lat/Long
Issue Type +	Ma	Location *		38.245298 °
Category	Rivers, Channels & Designated Flood			-122.068536 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_41			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_17_41_20190819_00082.jpg



View of the channel looking upstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Woolner Avenue / Up (cont)

Rating **	A	Issue No.	42	GPS Lat/Long
Issue Type +	Ma	Location *		38.245298 °
Category	Rivers, Channels & Designated Flood			-122.068536 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_42			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	43	GPS Lat/Long
Issue Type +	Ma	Location *		38.245298 °
Category	Rivers, Channels & Designated Flood			-122.068536 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_43			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	44	GPS Lat/Long
Issue Type +	Ma	Location *		38.245298 °
Category	Rivers, Channels & Designated Flood			-122.068536 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_44			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Woolner Avenue / Up (cont)				
Rating **	A	Issue No.	45	GPS Lat/Long
Issue Type +	Ma	Location *		38.245298 °
Category	Rivers, Channels & Designated Flood			-122.068536 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_45			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the easement.				

No Photos

Check Point / View				
Woolner Avenue / Down				
Rating **	A	Issue No.	46	GPS Lat/Long
Issue Type +	Ma	Location *		38.245298 °
Category	Rivers, Channels & Designated Flood			-122.068536 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_46			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_17_46_20190819_00083.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	47	GPS Lat/Long
Issue Type +	Ma	Location *		38.245298 °
Category	Rivers, Channels & Designated Flood			-122.068536 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_47			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Woolner Avenue / Down (cont)				
Rating **	A	Issue No.	48	GPS Lat/Long
Issue Type +	Ma	Location *		38.245298 °
Category	Rivers, Channels & Designated Flood			-122.068536 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_48			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

No Photos

Rating **	A	Issue No.	49	GPS Lat/Long
Issue Type +	Ma	Location *		38.245298 °
Category	Rivers, Channels & Designated Flood			-122.068536 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_49			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

No Photos

Rating **	A	Issue No.	50	GPS Lat/Long
Issue Type +	Ma	Location *		38.245298 °
Category	Rivers, Channels & Designated Flood			-122.068536 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_50			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Beck Avenue / Up

Rating **	M	Issue No.	51	GPS Lat/Long
Issue Type +	Ma	Location *		38.243683 °
Category	Rivers, Channels & Designated Flood			-122.066470 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_51			

Action/Comments

Inspector Comments: Significant vegetation growth within the channel that approxiamtely blocks 25% of capacity.

Photo 1 of 1 : CH_2019_NA0035_17_51_20190819_00084.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	52	GPS Lat/Long
Issue Type +	Ma	Location *		38.243683 °
Category	Rivers, Channels & Designated Flood			-122.066470 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_52			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	53	GPS Lat/Long
Issue Type +	Ma	Location *		38.243702 °
Category	Rivers, Channels & Designated Flood			-122.066538 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_53			

Action/Comments

Inspector Comments: No erosion encroaching into the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Beck Avenue / Up (cont)

Rating **	A	Issue No.	54	GPS Lat/Long
Issue Type +	Ma	Location *		38.243702 °
Category	Rivers, Channels & Designated Flood			-122.066538 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_54			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	55	GPS Lat/Long
Issue Type +	Ma	Location *		38.243702 °
Category	Rivers, Channels & Designated Flood			-122.066538 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_55			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Beck Avenue / Down

Rating **	A	Issue No.	56	GPS Lat/Long
Issue Type +	Ma	Location *		38.243702 °
Category	Rivers, Channels & Designated Flood			-122.066538 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_56			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_17_56_20190819_00085.jpg



View of the channel looking downstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Beck Avenue / Down (cont)

Rating **	A	Issue No.	57	GPS Lat/Long
Issue Type +	Ma	Location *		38.243682 °
Category	Rivers, Channels & Designated Flood			-122.066469 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_57			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	58	GPS Lat/Long
Issue Type +	Ma	Location *		38.243682 °
Category	Rivers, Channels & Designated Flood			-122.066469 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_58			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	59	GPS Lat/Long
Issue Type +	Ma	Location *		38.243702 °
Category	Rivers, Channels & Designated Flood			-122.066538 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_59			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Beck Avenue / Down (cont)				
Rating **	A	Issue No.	60	GPS Lat/Long
Issue Type +	Ma	Location *		38.243702 °
Category	Rivers, Channels & Designated Flood			-122.066538 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_60			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

Check Point / View				
Highway 12 / Up				
Rating **	A	Issue No.	61	GPS Lat/Long
Issue Type +	Ma	Location *		38.240590 °
Category	Rivers, Channels & Designated Flood			-122.062413 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_61			
Action/Comments				
Inspector Comments: Unable to get photo due to gate access, however the channel was visually inspected from Hwy 12 and the capacity is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_17_61_20190801_00054.jpg



View of the channel, looking upstream. Summer 2018.

Rating **	A	Issue No.	62	GPS Lat/Long
Issue Type +	Ma	Location *		38.240567 °
Category	Rivers, Channels & Designated Flood			-122.062390 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_62			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Highway 12 / Up (cont)				
Rating **	A	Issue No.	63	GPS Lat/Long
Issue Type +	Ma	Location *		38.240567 °
Category	Rivers, Channels & Designated Flood			-122.062390 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_63			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	64	GPS Lat/Long
Issue Type +	Ma	Location *		38.240590 °
Category	Rivers, Channels & Designated Flood			-122.062413 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_64			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

Rating **	A	Issue No.	65	GPS Lat/Long
Issue Type +	Ma	Location *		38.240590 °
Category	Rivers, Channels & Designated Flood			-122.062413 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_65			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Highway 12 / Down

Rating **	A	Issue No.	66	GPS Lat/Long
Issue Type +	Ma	Location *		38.240590 °
Category	Rivers, Channels & Designated Flood			-122.062413 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_66			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 2 : CH_2019_NA0035_17_66_20190819_00086.jpg



View of the channel looking downstream from the railroad bridge.
Summer 2019.

Rating **	A	Issue No.	66 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		38.240590 °
Category	Rivers, Channels & Designated Flood			-122.062413 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_66			

Photo 2 of 2 : CH_2019_NA0035_17_66_20190801_00058.jpg



View of the channel looking downstream from Highway 12. Summer 2017.

Rating **	A	Issue No.	67	GPS Lat/Long
Issue Type +	Ma	Location *		38.240567 °
Category	Rivers, Channels & Designated Flood			-122.062390 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_67			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Highway 12 / Down (cont)

Rating **	A	Issue No.	68	GPS Lat/Long
Issue Type +	Ma	Location *		38.240567 °
Category	Rivers, Channels & Designated Flood			-122.062390 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_68			

Action/Comments

Inspector Comments: No erosion encroaching into the channel.

No Photos

Rating **	N	Issue No.	69	GPS Lat/Long
Issue Type +	Ma	Location *		38.240567 °
Category	Rivers, Channels & Designated Flood			-122.062390 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_69			

Action/Comments

Inspector Comments: This item does not apply to this inspection.

No Photos

Rating **	A	Issue No.	70	GPS Lat/Long
Issue Type +	Ma	Location *		38.240590 °
Category	Rivers, Channels & Designated Flood			-122.062413 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_70			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Cordelia Road / Up

Rating **	A	Issue No.	71	GPS Lat/Long
Issue Type +	Ma	Location *		38.233331 °
Category	Rivers, Channels & Designated Flood			-122.058608 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_71			

Action/Comments

Inspector Comments: Some vegetation present, but it does not appear to impede the flow.

Photo 1 of 1 : CH_2019_NA0035_17_71_20190819_00089.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	81	GPS Lat/Long
Issue Type +	Ma	Location *		38.233310 °
Category	Rivers, Channels & Designated Flood			-122.058590 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2015_81			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	73	GPS Lat/Long
Issue Type +	Ma	Location *		38.233330 °
Category	Rivers, Channels & Designated Flood			-122.058608 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_73			

Action/Comments

Inspector Comments: No erosion encroaching into the channel.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Cordelia Road / Up (cont)

Rating **	A	Issue No.	74	GPS Lat/Long
Issue Type +	Ma	Location *		38.233310 °
Category	Rivers, Channels & Designated Flood			-122.058590 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_74			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	75	GPS Lat/Long
Issue Type +	Ma	Location *		38.233310 °
Category	Rivers, Channels & Designated Flood			-122.058590 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_75			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Cordelia Road / Down

Rating **	A	Issue No.	76	GPS Lat/Long
Issue Type +	Ma	Location *		38.233331 °
Category	Rivers, Channels & Designated Flood			-122.058607 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_17_c_2012_76			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_17_76_20190819_00088.jpg



View of the channel looking downstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Cordelia Road / Down (cont)

Rating **	A	Issue No.	77	GPS Lat/Long
Issue Type +	Ma	Location *		38.233332 °
Category	Rivers, Channels & Designated Flood			-122.058607 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_17_c_2012_77			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

Rating **	A	Issue No.	78	GPS Lat/Long
Issue Type +	Ma	Location *		38.233332 °
Category	Rivers, Channels & Designated Flood			-122.058607 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_17_c_2012_78			

Action/Comments

Inspector Comments: No erosion encroaching into the channel.

No Photos

Rating **	A	Issue No.	79	GPS Lat/Long
Issue Type +	Ma	Location *		38.233310 °
Category	Rivers, Channels & Designated Flood			-122.058590 °
Item	Revetments			
DWR ID	DWR_NA0035_17_c_2012_79			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Ledgewood Creek	2.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Cordelia Road / Down (cont)				
Rating **	A	Issue No.	80	GPS Lat/Long
Issue Type +	Ma	Location *		38.233310 °
Category	Rivers, Channels & Designated Flood			-122.058590 °
Item	Encroachments			
DWR ID	DWR_NA0035_17_c_2012_80			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance**Unit Cover Sheet****2019 Channel Inspection Results****Fairfield Suisun Sewer District**

Channel
McCoy Creek

Channel Rating	A
Date of Inspection	8/16/2019
DWR Inspector	Zach Jojola
Accompanied By	

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Bella Vista Dr / Up

Rating **	M	Issue No.	1	GPS Lat/Long
Issue Type +	Ma	Location *		38.253280 °
Category	Rivers, Channels & Designated Flood			-122.000670 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_1			

Action/Comments

Inspector Comments: Vegetation blocks approximately 25% of the capacity. Unable to get photo due to fence blocking access.

Rating **	M	Issue No.	1 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		38.253280 °
Category	Rivers, Channels & Designated Flood			-122.000670 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_1			

Rating **	M	Issue No.	1 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		38.253280 °
Category	Rivers, Channels & Designated Flood			-122.000670 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_1			

Photo 1 of 3 : CH_2019_NA0035_14_1_20190801_00001.jpg



View of the channel looking upstream. Summer 2018.

Photo 2 of 3 : CH_2019_NA0035_14_1_20190801_00002.jpg



View of the channel looking upstream. Summer 2017.

Photo 3 of 3 : CH_2019_NA0035_14_1_20190801_00003.jpg



View of the creek looking upstream at the end of Bella Vista Dr. Summer 2016.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Bella Vista Dr / Up (cont)

Rating **	A	Issue No.	2	GPS Lat/Long
Issue Type +	Ma	Location *		38.253219 °
Category	Rivers, Channels & Designated Flood			-122.000588 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_14_c_2012_2			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	3	GPS Lat/Long
Issue Type +	Ma	Location *		38.253220 °
Category	Rivers, Channels & Designated Flood			-122.000588 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_14_c_2012_3			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	N	Issue No.	4	GPS Lat/Long
Issue Type +	Ma	Location *		38.253220 °
Category	Rivers, Channels & Designated Flood			-122.000587 °
Item	Revetments			
DWR ID	DWR_NA0035_14_c_2012_4			
Action/Comments				
Inspector Comments: This item does not apply to this inspection.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Bella Vista Dr / Up (cont)

Rating **	A	Issue No.	5	GPS Lat/Long
Issue Type +	Ma	Location *		38.253280 °
Category	Rivers, Channels & Designated Flood			-122.000670 °
Item	Encroachments			
DWR ID	DWR_NA0035_14_c_2012_5			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Bella Vista Dr / Down

Rating **	M	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		38.253280 °
Category	Rivers, Channels & Designated Flood			-122.000670 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_6			

Action/Comments

Inspector Comments: Vegetation blocks approximately 25% of the capacity. Unable to get photo due to fence blocking access.

Photo 1 of 3 : CH_2019_NA0035_14_6_20190801_00005.jpg



View of the channel looking downstream. Summer 2018.

Photo 2 of 3 : CH_2019_NA0035_14_6_20190801_00006.jpg



View of the channel looking downstream. Summer 2017.

Rating **	M	Issue No.	6 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		38.253280 °
Category	Rivers, Channels & Designated Flood			-122.000670 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_6			

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Bella Vista Dr / Down (cont)

Rating **	M	Issue No.	6 (cont)	GPS Lat/Long
Issue Type +	Ma	Location *		38.253280 °
Category	Rivers, Channels & Designated Flood			-122.000670 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_6			
Action/Comments				
Inspector Comments: Vegetation blocks approximately 25% of the capacity. Unable to get photo due to fence blocking access.				

Photo 3 of 3 : CH_2019_NA0035_14_6_20190801_00007.jpg



View of the creek looking downstream at the end of Bella Vista Ave.
Summer 2016.

Rating **	A	Issue No.	7	GPS Lat/Long
Issue Type +	Ma	Location *		38.253219 °
Category	Rivers, Channels & Designated Flood			-122.000588 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_14_c_2012_7			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	8	GPS Lat/Long
Issue Type +	Ma	Location *		38.253219 °
Category	Rivers, Channels & Designated Flood			-122.000588 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_14_c_2012_8			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Bella Vista Dr / Down (cont)

Rating **	N	Issue No.	9	GPS Lat/Long
Issue Type +	Ma	Location *		38.253220 °
Category	Rivers, Channels & Designated Flood			-122.000588 °
Item	Revetments			
DWR ID	DWR_NA0035_14_c_2012_9			

Action/Comments

Inspector Comments: This item does not apply to this inspection.

No Photos

Rating **	A	Issue No.	10	GPS Lat/Long
Issue Type +	Ma	Location *		38.253280 °
Category	Rivers, Channels & Designated Flood			-122.000670 °
Item	Encroachments			
DWR ID	DWR_NA0035_14_c_2012_10			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Emperor Dr / Up

Rating **	A	Issue No.	11	GPS Lat/Long
Issue Type +	Ma	Location *		38.250738 °
Category	Rivers, Channels & Designated Flood			-122.004355 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_11			

Action/Comments

Inspector Comments: Minimal vegetation in the channel. Does not reduce capacity.

Photo 1 of 1 : CH_2019_NA0035_14_11_20190819_00040.jpg



View of the channel looking upstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Emperor Dr / Up (cont)				
Rating **	A	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		38.250671 °
Category	Rivers, Channels & Designated Flood			-122.004419 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_14_c_2012_12			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	13	GPS Lat/Long
Issue Type +	Ma	Location *		38.250671 °
Category	Rivers, Channels & Designated Flood			-122.004419 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_14_c_2012_13			
Action/Comments				
Inspector Comments: No erosion encroachment into the channel.				

No Photos

Rating **	N	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		38.250671 °
Category	Rivers, Channels & Designated Flood			-122.004419 °
Item	Revetments			
DWR ID	DWR_NA0035_14_c_2012_14			
Action/Comments				
Inspector Comments: This item does not apply to this inspection.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Emperor Dr / Up (cont)

Rating **	A	Issue No.	15	GPS Lat/Long
Issue Type +	Ma	Location *		38.250738 °
Category	Rivers, Channels & Designated Flood			-122.004355 °
Item	Encroachments			
DWR ID	DWR_NA0035_14_c_2012_15			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Emperor Dr / Down

Rating **	M	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		38.250738 °
Category	Rivers, Channels & Designated Flood			-122.004355 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_16			

Action/Comments

Inspector Comments: Cattails/bull rush need to be sprayed or removed at street crossing. Try to maintain 50 ft. to 100 ft. clearance.

Photo 1 of 1 : CH_2019_NA0035_14_16_20190819_00039.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		38.250671 °
Category	Rivers, Channels & Designated Flood			-122.004419 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_14_c_2012_17			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Emperor Dr / Down (cont)

Rating **	A	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		38.250671 °
Category	Rivers, Channels & Designated Flood			-122.004418 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_14_c_2012_18			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	N	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		38.250671 °
Category	Rivers, Channels & Designated Flood			-122.004418 °
Item	Revetments			
DWR ID	DWR_NA0035_14_c_2012_19			
Action/Comments				
Inspector Comments: This item does not apply to this inspection.				

No Photos

Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		38.250738 °
Category	Rivers, Channels & Designated Flood			-122.004355 °
Item	Encroachments			
DWR ID	DWR_NA0035_14_c_2017_20			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Pintail Ave / Up

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		38.248542 °
Category	Rivers, Channels & Designated Flood			-122.006378 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_21			
Action/Comments				
Inspector Comments: Minimal scattered obstruction or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_14_21_20190819_00038.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		38.248501 °
Category	Rivers, Channels & Designated Flood			-122.006345 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_14_c_2012_22			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		38.248501 °
Category	Rivers, Channels & Designated Flood			-122.006346 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_14_c_2012_23			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Pintail Ave / Up (cont)

Rating **	A	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		38.248501 °
Category	Rivers, Channels & Designated Flood			-122.006346 °
Item	Revetments			
DWR ID	DWR_NA0035_14_c_2012_24			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		38.248542 °
Category	Rivers, Channels & Designated Flood			-122.006378 °
Item	Encroachments			
DWR ID	DWR_NA0035_14_c_2012_25			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Pintail Ave / Down

Rating **	M	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		38.248501 °
Category	Rivers, Channels & Designated Flood			-122.006346 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_26			

Action/Comments

Inspector Comments: Clear out grass and woody vegetation.

Photo 1 of 1 : CH_2019_NA0035_14_26_20190819_00037.jpg



View of the channel looking downstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Pintail Ave / Down (cont)

Rating **	A	Issue No.	27	GPS Lat/Long
Issue Type +	Ma	Location *		38.248501 °
Category	Rivers, Channels & Designated Flood			-122.006345 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_14_c_2017_27			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		38.248500 °
Category	Rivers, Channels & Designated Flood			-122.006345 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_14_c_2012_28			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	29	GPS Lat/Long
Issue Type +	Ma	Location *		38.248500 °
Category	Rivers, Channels & Designated Flood			-122.006345 °
Item	Revetments			
DWR ID	DWR_NA0035_14_c_2012_29			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Pintail Ave / Down (cont)

Rating **	A	Issue No.	30	GPS Lat/Long
Issue Type +	Ma	Location *		38.248542 °
Category	Rivers, Channels & Designated Flood			-122.006378 °
Item	Encroachments			
DWR ID	DWR_NA0035_14_c_2012_30			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Anderson Dr / Up

Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		38.241537 °
Category	Rivers, Channels & Designated Flood			-122.012077 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_31			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.

Photo 1 of 1 : CH_2019_NA0035_14_31_20190819_00036.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		38.241537 °
Category	Rivers, Channels & Designated Flood			-122.012077 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_14_c_2012_32			

Action/Comments

Inspector Comments: No shoaling or sedimentation present.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Anderson Dr / Up (cont)

Rating **	A	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		38.241537 °
Category	Rivers, Channels & Designated Flood			-122.012077 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_14_c_2012_33			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	N	Issue No.	34	GPS Lat/Long
Issue Type +	Ma	Location *		38.241537 °
Category	Rivers, Channels & Designated Flood			-122.012077 °
Item	Revetments			
DWR ID	DWR_NA0035_14_c_2012_34			
Action/Comments				
Inspector Comments: This item does not apply to this inspection.				

No Photos

Rating **	A	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		38.241537 °
Category	Rivers, Channels & Designated Flood			-122.012077 °
Item	Encroachments			
DWR ID	DWR_NA0035_14_c_2012_35			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Anderson Dr / Down

Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		38.241537 °
Category	Rivers, Channels & Designated Flood			-122.012077 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_14_c_2012_36			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_14_36_20190819_00035.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	37	GPS Lat/Long
Issue Type +	Ma	Location *		38.241537 °
Category	Rivers, Channels & Designated Flood			-122.012077 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_14_c_2012_37			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	38	GPS Lat/Long
Issue Type +	Ma	Location *		38.241537 °
Category	Rivers, Channels & Designated Flood			-122.012077 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_14_c_2012_38			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
McCoy Creek	1.00	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Anderson Dr / Down (cont)

Rating **	N	Issue No.	39	GPS Lat/Long
Issue Type +	Ma	Location *		38.241537 °
Category	Rivers, Channels & Designated Flood			-122.012077 °
Item	Revetments			
DWR ID	DWR_NA0035_14_c_2012_39			

Action/Comments

Inspector Comments: This item does not apply to this inspection.

No Photos

Rating **	A	Issue No.	40	GPS Lat/Long
Issue Type +	Ma	Location *		38.241537 °
Category	Rivers, Channels & Designated Flood			-122.012077 °
Item	Encroachments			
DWR ID	DWR_NA0035_14_c_2012_40			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance**Unit Cover Sheet****2019 Channel Inspection Results****Fairfield Suisun Sewer District**

Channel
Union Avenue Diversion

Channel Rating	A
Date of Inspection	8/16/2019
DWR Inspector	Zach Jojola
Accompanied By	

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

N. Texas St / Down

Rating **	A	Issue No.	6	GPS Lat/Long
Issue Type +	Ma	Location *		38.280585 °
Category	Rivers, Channels & Designated Flood			-122.034039 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_16_c_2012_6			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_16_6_20190819_00037.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	7	GPS Lat/Long
Issue Type +	Ma	Location *		38.280585 °
Category	Rivers, Channels & Designated Flood			-122.034039 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_16_c_2012_7			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	8	GPS Lat/Long
Issue Type +	Ma	Location *		38.280585 °
Category	Rivers, Channels & Designated Flood			-122.034039 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_16_c_2012_8			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

N. Texas St / Down (cont)

Rating **	A	Issue No.	9	GPS Lat/Long
Issue Type +	Ma	Location *		38.280585 °
Category	Rivers, Channels & Designated Flood			-122.034039 °
Item	Revetments			
DWR ID	DWR_NA0035_16_c_2012_9			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

No Photos

Rating **	A	Issue No.	10	GPS Lat/Long
Issue Type +	Ma	Location *		38.280585 °
Category	Rivers, Channels & Designated Flood			-122.034039 °
Item	Encroachments			
DWR ID	DWR_NA0035_16_c_2012_10			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

Check Point / View

Camrose Ave / Up

Rating **	A	Issue No.	11	GPS Lat/Long
Issue Type +	Ma	Location *		38.281668 °
Category	Rivers, Channels & Designated Flood			-122.030495 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_16_c_2012_11			

Action/Comments

Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded. Cactus should be removed.

Photo 1 of 1 : CH_2019_NA0035_16_11_20190819_00036.jpg



View of the channel looking upstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Camrose Ave / Up (cont)				
Rating **	A	Issue No.	12	GPS Lat/Long
Issue Type +	Ma	Location *		38.281544 °
Category	Rivers, Channels & Designated Flood			-122.030545 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_16_c_2012_12			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	13	GPS Lat/Long
Issue Type +	Ma	Location *		38.281544 °
Category	Rivers, Channels & Designated Flood			-122.030546 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_16_c_2012_13			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	14	GPS Lat/Long
Issue Type +	Ma	Location *		38.281668 °
Category	Rivers, Channels & Designated Flood			-122.030495 °
Item	Revetments			
DWR ID	DWR_NA0035_16_c_2012_14			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Camrose Ave / Up (cont)				
Rating **	A	Issue No.	15	GPS Lat/Long
Issue Type +	Ma	Location *		38.281668 °
Category	Rivers, Channels & Designated Flood			-122.030495 °
Item	Encroachments			
DWR ID	DWR_NA0035_16_c_2012_15			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

Check Point / View				
Camrose Ave / Down				
Rating **	A	Issue No.	16	GPS Lat/Long
Issue Type +	Ma	Location *		38.281544 °
Category	Rivers, Channels & Designated Flood			-122.030543 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_16_c_2012_16			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_16_16_20190819_00035.jpg



View of the channel looking downstream. Summer 2019.

Rating **	A	Issue No.	17	GPS Lat/Long
Issue Type +	Ma	Location *		38.281545 °
Category	Rivers, Channels & Designated Flood			-122.030543 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_16_c_2012_17			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Camrose Ave / Down (cont)

Rating **	A	Issue No.	18	GPS Lat/Long
Issue Type +	Ma	Location *		38.281545 °
Category	Rivers, Channels & Designated Flood			-122.030544 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_16_c_2012_18			

Action/Comments

Inspector Comments: No erosion encroaching into the channel.

No Photos

Rating **	A	Issue No.	19	GPS Lat/Long
Issue Type +	Ma	Location *		38.281668 °
Category	Rivers, Channels & Designated Flood			-122.030495 °
Item	Revetments			
DWR ID	DWR_NA0035_16_c_2012_19			

Action/Comments

Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.

Photo 1 of 1 : CH_2019_NA0035_16_19_20190801_00012.jpg



View of the revetment on the right bank looking downstream. Summer 2015.

Rating **	A	Issue No.	20	GPS Lat/Long
Issue Type +	Ma	Location *		38.281668 °
Category	Rivers, Channels & Designated Flood			-122.030495 °
Item	Encroachments			
DWR ID	DWR_NA0035_16_c_2012_20			

Action/Comments

Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View

Dover Ave / Up

Rating **	A	Issue No.	21	GPS Lat/Long
Issue Type +	Ma	Location *		38.280990 °
Category	Rivers, Channels & Designated Flood			-122.024750 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_16_c_2012_21			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_16_21_20190819_00034.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	22	GPS Lat/Long
Issue Type +	Ma	Location *		38.280946 °
Category	Rivers, Channels & Designated Flood			-122.025034 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_16_c_2012_22			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	23	GPS Lat/Long
Issue Type +	Ma	Location *		38.280945 °
Category	Rivers, Channels & Designated Flood			-122.025035 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_16_c_2012_23			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Dover Ave / Up (cont)				
Rating **	A	Issue No.	24	GPS Lat/Long
Issue Type +	Ma	Location *		38.280990 °
Category	Rivers, Channels & Designated Flood			-122.024750 °
Item	Revetments			
DWR ID	DWR_NA0035_16_c_2012_24			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

Rating **	A	Issue No.	25	GPS Lat/Long
Issue Type +	Ma	Location *		38.280990 °
Category	Rivers, Channels & Designated Flood			-122.024750 °
Item	Encroachments			
DWR ID	DWR_NA0035_16_c_2012_25			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

Check Point / View				
Dover Ave / Down				
Rating **	A	Issue No.	26	GPS Lat/Long
Issue Type +	Ma	Location *		38.280946 °
Category	Rivers, Channels & Designated Flood			-122.025034 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_16_c_2012_26			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_16_26_20190819_00033.jpg



View of the channel looking downstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Dover Ave / Down (cont)				
Rating **	A	Issue No.	27	GPS Lat/Long
Issue Type +	Ma	Location *		38.280947 °
Category	Rivers, Channels & Designated Flood			-122.025034 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_16_c_2012_27			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

Rating **	A	Issue No.	28	GPS Lat/Long
Issue Type +	Ma	Location *		38.280947 °
Category	Rivers, Channels & Designated Flood			-122.025035 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_16_c_2012_28			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	29	GPS Lat/Long
Issue Type +	Ma	Location *		38.280990 °
Category	Rivers, Channels & Designated Flood			-122.024750 °
Item	Revetments			
DWR ID	DWR_NA0035_16_c_2012_29			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Dover Ave / Down (cont)				
Rating **	A	Issue No.	30	GPS Lat/Long
Issue Type +	Ma	Location *		38.280990 °
Category	Rivers, Channels & Designated Flood			-122.024750 °
Item	Encroachments			
DWR ID	DWR_NA0035_16_c_2012_30			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

Check Point / View				
Gulf Dr / Up				
Rating **	A	Issue No.	31	GPS Lat/Long
Issue Type +	Ma	Location *		38.281002 °
Category	Rivers, Channels & Designated Flood			-122.020570 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_16_c_2012_31			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_16_31_20190819_00032.jpg



View of the channel looking upstream. Summer 2019.

Rating **	A	Issue No.	32	GPS Lat/Long
Issue Type +	Ma	Location *		38.280937 °
Category	Rivers, Channels & Designated Flood			-122.020628 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_16_c_2012_32			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Gulf Dr / Up (cont)				
Rating **	A	Issue No.	33	GPS Lat/Long
Issue Type +	Ma	Location *		38.280937 °
Category	Rivers, Channels & Designated Flood			-122.020628 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_16_c_2012_33			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

Rating **	A	Issue No.	34	GPS Lat/Long
Issue Type +	Ma	Location *		38.281002 °
Category	Rivers, Channels & Designated Flood			-122.020570 °
Item	Revetments			
DWR ID	DWR_NA0035_16_c_2012_34			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

Rating **	A	Issue No.	35	GPS Lat/Long
Issue Type +	Ma	Location *		38.281002 °
Category	Rivers, Channels & Designated Flood			-122.020570 °
Item	Encroachments			
DWR ID	DWR_NA0035_16_c_2012_35			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Gulf Dr / Up (cont)				
Rating **	A	Issue No.	41	GPS Lat/Long
Issue Type +	Ma	Location *		38.281002 °
Category	Rivers, Channels & Designated Flood			-122.020570 °
Item	Concrete Surfaces			
DWR ID	DWR_NA0035_16_c_2017_41			
Action/Comments				
Inspector Comments: Concrete surface appears to be in good condition with no visible deficiencies.				

Photo 1 of 1 : CH_2019_NA0035_16_41_20190801_00029.jpg



View of concrete surface on left bank, looking upstream. Summer 2017.

Check Point / View				
Gulf Dr / Down				
Rating **	A	Issue No.	36	GPS Lat/Long
Issue Type +	Ma	Location *		38.280937 °
Category	Rivers, Channels & Designated Flood			-122.020629 °
Item	Vegetation & Obstructions			
DWR ID	DWR_NA0035_16_c_2012_36			
Action/Comments				
Inspector Comments: Minimal, scattered obstructions or vegetation. The flow is not impeded.				

Photo 1 of 1 : CH_2019_NA0035_16_36_20190819_00031.jpg



View of the channel looking downstream. Summer 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Gulf Dr / Down (cont)				
Rating **	A	Issue No.	37	GPS Lat/Long
Issue Type +	Ma	Location *		38.280938 °
Category	Rivers, Channels & Designated Flood			-122.020629 °
Item	Shoaling / Sedimentation			
DWR ID	DWR_NA0035_16_c_2012_37			
Action/Comments				
Inspector Comments: No shoaling or sedimentation present.				

No Photos

No Photos

Rating **	A	Issue No.	38	GPS Lat/Long
Issue Type +	Ma	Location *		38.280938 °
Category	Rivers, Channels & Designated Flood			-122.020629 °
Item	Erosion / Bank Caving			
DWR ID	DWR_NA0035_16_c _ 2012_38			
Action/Comments				
Inspector Comments: No erosion encroaching into the channel.				

No Photos

No Photos

Rating **	A	Issue No.	39	GPS Lat/Long
Issue Type +	Ma	Location *		38.281002 °
Category	Rivers, Channels & Designated Flood			-122.020570 °
Item	Revetments			
DWR ID	DWR_NA0035_16_c_2012_39			
Action/Comments				
Inspector Comments: Existing riprap protection is properly maintained and is undamaged. Riprap clearly visible.				

No Photos

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Channel 2019

Fairfield Suisun Sewer District

Channel	Channel Length	Inspection Start/End	Inspector
Union Avenue Diversion	0.75	08/16/2019 08/16/2019	Zach Jojola

Check Point / View				
Gulf Dr / Down (cont)				
Rating **	A	Issue No.	40	GPS Lat/Long
Issue Type +	Ma	Location *		38.281002 °
Category	Rivers, Channels & Designated Flood			-122.020570 °
Item	Encroachments			
DWR ID	DWR_NA0035_16_c_2012_40			
Action/Comments				
Inspector Comments: No trash, debris, excavation, structures, or other obstructions present within the project easement area.				

No Photos

Rating **	A	Issue No.	42	GPS Lat/Long
Issue Type +	Ma	Location *		38.281002 °
Category	Rivers, Channels & Designated Flood			-122.020570 °
Item	Concrete Surfaces			
DWR ID	DWR_NA0035_16_c_2017_42			
Action/Comments				
Inspector Comments: Concrete surface appears to be in good condition with no visible deficiencies.				

Photo 1 of 1 : CH_2019_NA0035_16_42_20190801_00030.jpg



View of concrete surface on right bank, looking downstream. Summer 2017.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement